



(43) International Publication Date
31 May 2012 (31.05.2012)

- (51) International Patent Classification:
B04B 5/04 (2006.01) *B04B 7/08* (2006.01)
- (21) International Application Number:
PCT/US2010/057820
- (22) International Filing Date:
23 November 2010 (23.11.2010)
- (25) Filing Language: English
- (26) Publication Language: English
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: APHERESIS BOWL WITH IMPROVED VIBRATION CHARACTERISTICS

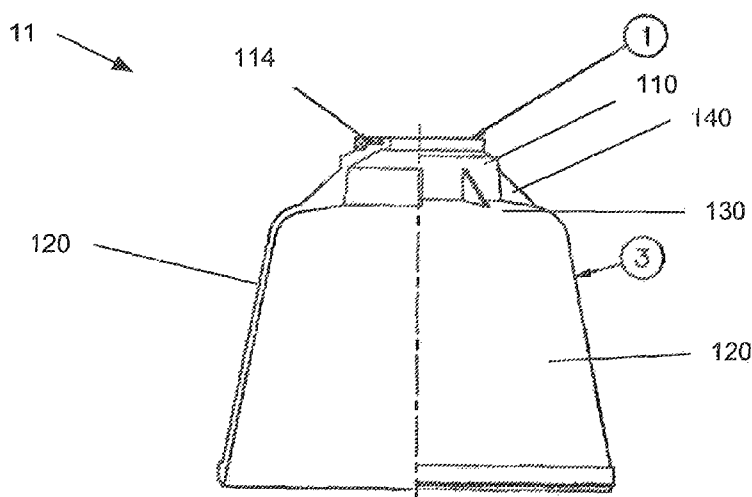


Figure 4B

(57) Abstract: A centrifuge bowl for separating whole blood into blood components includes a rotatable body, and inlet, and a plurality of vibration reduction members. The rotatable body has a body portion and a neck portion. The body portion defines an interior for receiving whole blood, and the body is rotatable to separate the whole blood into a plurality of blood components. The inlet is in fluid communication with the interior of the rotatable body, and is configured to introduce the whole blood into the rotatable body. The plurality of vibration reduction members are spaced about the neck portion, and are configured to reduce vibration of the centrifuge bowl as the bowl is rotated.



WO 2012/071034 A1